

## Lower KS2 Half Termly Curriculum Overview Year 4

Autumn 1 2021 - 2022

Dear Parents, welcome back to the Autumn term. I am really looking forward to this academic year and have lots of fun and engaging lessons planned. I hope you find interest in the information provided about what we will be covering in each subject this half term. Kind regards, Mrs Neiland

### Catholic life of the school

On a Monday morning we, begin the week by gathering together and reflect on the week ahead and pray together. On Thursday, we have Celebration Assembly, when we celebrate the achievements of children from each class.

In class, the children will continue to plan and lead Collective Worship with their teacher on Tuesdays, Wednesdays and Thursdays.

The children will attend a variety of school masses/services, in Church and in school, throughout the year. The Wednesday Word is available online for each child, every Wednesday. Please look out for this and share it with your child.

Later in the term, each child in the class throughout the year will be given the opportunity to take home a prayer bag, to share in some reflective time with their family.

We will be collecting for the local Food Bank, each Monday in October. The children are asked, where possible, to bring in one item as a donation, as part of our Harvest Festival celebrations. Thank you for your support.

### Healthy School Initiative

As part of the healthy school initiative, we encourage the children to be active at playtimes. We will continue to improve our fitness by completing a 15-minute Daily Mile. Children will be encouraged to increase their ability to jog for this time to run a mile. Running everyday will mean your child will achieve their 100 mile certificate in July!

Children will be encouraged to drink water throughout the day; therefore, it is important that the children have their bottles in everyday! It makes it easier for the children if the bottles have a sports top, as it would prevent any unnecessary spillage.

Healthy snacks are promoted every day and the children will be given the opportunity to eat their snacks during morning playtimes. Please avoid sending nuts in any form into school as we do have children with allergies. Please avoid sending nuts in any form into school as we do have children with allergies.

### Information and dates to remember:

Mon 6 Sept - Children return to school  
Mon 20 Sept - After school clubs begin  
Mon 4/11/18<sup>th</sup> Oct - Foodbank donations.  
Fri 25 Oct - End of half term, school closes

### Homework

English Homework will be given out on a Wednesday and is to be handed in the following Monday. Non-fiction Britannica work to be completed Wednesday and English homework on Friday

Spellings will continue to learn our spellings throughout the week, which will be tested and handed out every Monday and can be found in the SPaG folders.

Maths Homework will be given out on a Tuesday and is to be handed in on Friday of the same week.

Reading: Each child should read for a minimum of 15 minutes per night and

### Concerns and messages

If you have any concerns or problems, please do not hesitate to e mail me or speak to me at the school gate.

[y4@stoswaldscatholicprimary.co.uk](mailto:y4@stoswaldscatholicprimary.co.uk)

**Year 4**  
**General Class**  
**Information**

**Big Maths**

The children will continue to complete a weekly 'Big Maths' assessment and will be assessed at the end of the half term on their progress.

Each child will continue to keep their Big Maths files in their book bags so that they can share their assessments with you and work on the types of questions that they find more challenging. The children will continue to split into smaller groups and work with a Big Maths teacher once a week.

We will also be continuing to focus on learning our times tables and be rewarding with bronze, silver and gold stickers on our tables charts. Please encourage your child to use their Maths skills at every opportunity.

*Remember we are going for green!*

**Reading**

The children will develop their reading in class throughout the week through shared reading and guided reading sessions. I shall be monitoring their reading progress carefully each week with my own records. Our class reading books for this half term are Shadow by Michael Morpurgo and Boy at the Back of the Class by Onjali Q Rauf. Your child will bring home two books; a reading banded book and a Sharing Book to read and share with you.

**Reading Banded Book**

The reading banded book, should be at a level the child can read at comfortably and not struggle, with some fluency and understanding. The band will be directed by the Class Teacher.

The reading records are for parents to record your child's reading at home. We ask all our children to read for 15 minutes each night. Although I will be keeping my own record of your child's reading progress it would be really helpful if you could make comments in your child's reading record book each time they read, to let me know how they have coped with a book at home. Home reading records are checked regularly.

**Sharing book**

In order to encourage your child to develop their vocabulary and become a lifelong reader, it is important that they learn to read for pleasure. The sharing book is a book they have chosen for you to enjoy together.

Please remember that you shouldn't expect your child to read this alone. Read it to or with them. Discuss the pictures, enjoy the story, predict what might happen next, use different voices for the characters, explore the facts in a non-fiction book. The main thing is that you have fun!

**The school continues to run an early-doors reading and number club (£3) 8am - 8:45am each morning. We ask that children are in the club by 8.20am. Please pre-book, using the form on the 'Our School App'.**

**Grammar Hammer**

The children will continue to complete a fortnightly 'Grammar Hammer' assessment and will be assessed at the end of the half term on their progress.

Each child will continue to keep their SPAG folders (Spelling, Punctuation and Grammar) in their book bags so that they can share their assessments with you and work on the types of questions that they find more challenging. The children will be focusing on one grammar aspect each week.

Please encourage your child to use their folders to practise the areas of Grammar at every opportunity.



**RE - Autumn term topics**

**People:** The children will know and understand the truth that Jesus had a natural family with real people with names and a history.

**Called:** The children will know and understand, that through Baptism and Confirmation people are given the gift of the Holy Spirit and are called to respond in their lives.

**Judaism:** The children will learn about some different aspects of the Jewish faith.

**Please see the RE newsletter on the school website for more information.**

**English****Reading**

- The children will be reading a range of material throughout the half term, including Greek myths and legends (written as stories and play scripts).
- We will be continuing to read regularly in groups with a guided focus.

**Writing**

- We will be writing in a similar style to the author that we have as our focus.
- We will be looking at the features of myths and legends and creating our own.
- We will become familiar with a variety of poems and begin to critic them.
- We will also write our own poems that create images in our head.

**Grammar and Punctuation**

- Use exciting conjunctions to link two simple sentences.
- Start to use subordinate clauses in our writing.
- Using the correct form to indicate tense.

**Spelling**

-To learn spelling lists in SPaG (Spelling, Punctuation & Grammar) file and use dictionaries to find meanings.  
Children will be given spelling lists to learn at home in their SPAG folders. They will learn to spell these at school, find meanings using a dictionary and other words with similar spelling patterns.

Spellings will be tested on a Monday afternoon and new spellings given out.

**Science****States of Matter**

- Identify and explain the properties of solids, liquids and gases.
- Compare and group together different liquids, solids and gases.
- Investigate and explain what can cause a material to change state.
- Predict and explore the effect of a material's state over time.
- Record the outcomes of scientific experiments in a clear and informative way.
- Work scientifically by investigating the gases that are all around us and study the importance that they have in our lives.
- Make links with the water cycle and how different materials can change states.

**Mathematics****Number and Place Value**

- Count on and back in steps of 0.1 from numbers 2 decimal places.
- Count up and use number bonds to subtract two-digit numbers from 100.
- Choose counting up or back to subtract two-digit numbers from numbers >100.

**Addition and Subtraction**

- To add several small numbers together.
- Revise mental addition and subtraction.
- Subtract three-digit numbers using the counting up method.
- Use the appropriate written method for two, three and four-digit addition.
- Solve problems relating to addition and subtraction.

**Multiplication and Division**

- Use short multiplication to multiply 2-digit numbers by two-digit numbers.
- Find prime numbers less than 50.
- Answer problem solving questions related to multiplication and division.
- Use a written method to divide numbers above the times tables.
- Use multiplication to check division and simplify fractions.
- Recall multiplication facts for x2, x3, x4, x5, x10.

**Data and Time**

- Accurately tell the time in both digital and analogue and be able to show the time.
- Be able to solve problems about time.

**Shape**

- Use a compass to draw circles to a given radius.
- Draw different polygons; identify their properties
- Study different triangles and identify their properties.
- Study different 3-D shapes and identify their properties.
- Identify and sort 3-D shapes according to their properties.

## Year 4 Autumn 1 Topic Map 2021/22

### PE - UNIT 1 - Personal Skills

The children will be working on the key aspects of balance and coordination within PE, demonstrating key skills such as hopscotching in different ways, learning to compete and create challenges within the game.

**PE is on a Wednesday and a Thursday.**

Please send your child in royal blue PE shorts and plain white t-shirt, under navy outdoor PE jogging pants and a sweatshirt without a hood.

### Art - Formal elements of Art.

The children will be exploring shape and tone by

- Using charcoal to explore shape, tone and texture.
- Creating 3D art to show this.
- Creating prints by manipulating patterns in playdough and using as stamps.
- Building up more complex artistic vocabulary.
- Using sketch books to record observations to refine work.

### PSHE- Families and Friendships

The children will learn:

- Strategies for building positive friendships.
- How to seek support if they feel lonely or secluded.
- How to communicate respectfully using digital devices online.
- What to do if they are worried about something.

## Topic Title:

## **Ancient Greece**

### Computing-Programming

The children will focus on creating a programme which must contain objects, actions, outcomes, control and events using Scratch. They will learn

- How to change sprites and backgrounds and create their own.
- How to use scripts to create algorithms to move sprites.
- Refine their program and explore using sounds.

### History - Ancient Greece

The children will be learning about the first Olympics, democracy, Gods and Goddess and daily life and culture in Ancient Greeks using the following skills

- Understanding chronology.
- Using artefacts to find out about the past.
- Describe the main changes over the Greek period.

### Music

The children will listen to and appreciate a range of music from around the world.

Using the Charanga music scheme the children will practise using pitch and rhythm to sing "Mama Mia".

They will also learn to play notes and rhythm using glockenspiels.

Working alongside the National Theatre Company we will begin to learn the songs and read through the script for 'Nursery Land Revolution'.